Government   Gouvernement
of Canada   du Canada

Algorithmic Impact Assessment

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ℹ Information in the AIA is only stored locally on your computer, and the Government of   **Link to GitHub project repository**

Canada does not have access to the information you place into the tool. If you wish to keep

your work, please save the data locally for future use by using the 'Save' button. You can reload a previously saved AIA form

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Section 12: De-Risking and Mitigation Measures - Procedural Fairness ⌄

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De-Risking and Mitigation Measures

Impact Level: 1   Current Score: 0   Raw Impact Score: 0   Mitigation Score: 0

Procedural Fairness

Will the audit trail identify the authority or delegated authority identified in legislation?

○ Yes

○ No

Will the system provide an audit trail that records all the recommendations or decisions made by the system?

○ Yes

○ No

Will all key decision points be identifiable in the audit trail?

○ Yes

○ No

Will all key decision points within the automated system's logic be linked to the relevant legislation, policy or procedure?

○ Yes

○ No

Will you maintain a log detailing all of the changes made to the model and the system?

○ Yes

○ No

Will the audit trail clearly set out all decision points made by the system?

○ Yes

○ No

Could the audit trail generated by the system be used to help generate a notification of the decision (including a statement of reasons or other notification) where required?

○ Yes

○ No

Will the audit trail identify precisely which version of the system was used for each decision it supports?

○ Yes

○ No

Will the audit trail show who the authorized decision-maker is?

○ Yes

○ No

Will the system be able to produce reasons for its decisions or recommendations when required?

○ Yes

○ No

Will there be a process in place to grant, monitor, and revoke access permission to the system?

○ Yes

○ No

Will there be a mechanism to capture feedback by users of the system?

○ Yes

○ No

Will there be a recourse process planned or established for clients that wish to challenge the decision?

○ Yes

○ No

Will the system enable human override of system decisions?

○ Yes

○ No

Will there be a process in place to log the instances when overrides were performed?

○ Yes

○ No

Will the audit trail include change control processes to record modifications to the system's operation or performance?

○ Yes

○ No

Will you be preparing a concept case to the Government of Canada Enterprise Architecture Review Board?

○ Yes

○ No

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